



AWWA C900: Gasketed Integral Bell PVC Pipe

Municipal

Water, Wastewater, Reclaimed Water

North American Pipe Corporation's AWWA C900 Gasketed Integral Bell PVC Pipe product line is manufactured to meet the needs of modern municipal water, wastewater, and reclaimed water systems. With top quality raw materials and modern processing technology, our C900 pipe meets all industry standards in addition to our own rigorous quality control requirements.

Our C900 pipe utilizes Rieber style gaskets throughout the entire product offering to create a leak-free joint.

Whether specifying or installing our pipe, you can be assured that North American Pipe will provide the pipe "Right, On Time, All the Time".

Pipe Standard:	AWWA C900
Diameter Standard:	Cast Iron Outside Diameter (CIOD)
Pipe Compound:	ASTM D1784 Cell Class 12454
Pressure Classes* & Sizes:	165 psi – DR25 – 4" to 12" 235 psi – DR18 – 4" to 12" 305 psi – DR14 – 4" to 12"
Pipe Joint:	ASTM D3139
Gasket:	ASTM F477
Gasket Material Offerings:	SBR (Standard), Nitrile, EPDM
Lay Length:	20'
Installation:	AWWA C605



Applications:	Water	Wastewater	Reclaimed Water
Color:	Blue ✓	Green	Purple
Certifications:	NSF 14* NSF 61 UL 1285 FM 1612**	None	None

* NSF 14 certified products must be requested at time of order.

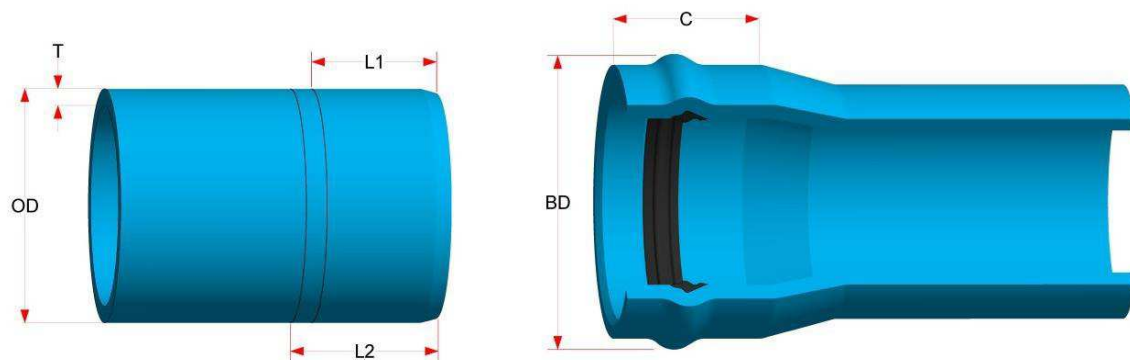
** FM 1612 only includes 150 psi - DR18 and 200 psi - DR14.

Rev:10/2014



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DUAL INSERTION MARK VERSION



NOMINAL PIPE SIZE	OUTSIDE DIAMETER (OD)	*APPROX. BELL DIAMETER (BD)	APPROX. BELL DEPTH (C)	1 st INSERTION MARK (L1)	2 nd INSERTION MARK (L2)
4"	4.800	6.250	5.000	3.375	4.375
6"	6.900	8.625	5.750	4.625	5.625
8"	9.050	11.500	7.000	5.625	6.625
10"	11.100	14.000	7.250	6.125	7.125
12"	13.200	16.563	8.000	6.875	7.875

NOMINAL PIPE SIZE	MINIMUM WALL THICKNESS (T)		
	PC 165 DR 25	PC 235 DR 18	PC 305 DR 14
4"	.192	.267	.343
6"	.276	.383	.493
8"	.362	.503	.646
10"	.444	.617	.793
12"	.528	.733	.943

Notes:

1. These dimensions are for estimating purposes only.
2. All dimension are in inches.
3. DR = Dimension Ratio
4. PC = Pressure Class (psi).
5. * Dimension given for Approx. Bell Diameter (BD) is for highest pressure class.